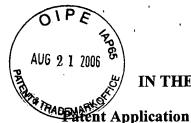
Date: August 18, 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Tatent Applicati

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Applicant(s): Kopmeiners et al.

Case:

4-16

Serial No.:

10/047,064

Filing Date:

January 15, 2002

10 Group:

2611

Examiner:

Freshteh N. Aghdam

Title:

Maximum Likelihood Detection Method Using a Sequence Estimation Receiver

Patents, P.O. 1450, Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited on this date with the

U.S. Postal Service as first class mail addressed to the Commissioner for

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Signature:

20 Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Sir:

In response to the outstanding Office Action, dated April 18, 2006, please amend the above-identified patent application as follows.